



CLAIMS

1. An enhanced multipurpose hand tool used primarily to manipulate fluid mass and multitask secondary matter, comprising an irregularly shaped planar member encompassing a plurality of irregularly shaped apertures which provide an irregularly shaped, ergonomically correct gripping region integrally formed therebetween and within said irregularly shaped planar member which is sufficiently sized to expand the surface area of a users hand, and at least one infinitely adjustable releasable hand securement member being threadably affixed therein said planar members gripping region and encompassing at least one said aperture and a users wrist while bridging a users hand upon engagement therein, and said gripping region being offset and strategically positioned in proximity of the center balance point and the leading edge which creates a self-truing "weather vane" like effect, and at least one irregularly shaped ergonomically correct aperture bifurcating said planar members peripheral edge, and said planar member bisecting said hand upon engagement therein said ergonomically correct bifurcated peripheral edge hand receiving aperture, enabling said hand to occupy space in on and about said planar members ergonomically correct gripping region while having a full and complete range of motion, and said gripping region being provided with at least one "optional" adhesively attached abrasion pad, and said multipurpose hand tool thusly configured intuitively orienting itself through fictional engagement to both hand and matter presented, and at least one finger of said hand may be methodically inserted therethrough at least one ergonomically correct finger

receiving aperture and encouraged to work cooperatively with the thumb in proximity of the primary power face to manipulate fluid mass and multitask related and unrelated secondary objects and elements such as natural and synthetic matter.

2. An enhanced multipurpose hand tool used primarily to manipulate fluid mass and multitask secondary matter, comprising an irregularly shaped planar member encompassing a plurality of irregularly shaped apertures which provide an irregularly shaped, ergonomically correct gripping region integrally formed therebetween and within said irregularly shaped planar member which is sufficiently sized to expand the surface area of a user's hand, and at least one infinitely adjustable releasable hand securement member being threadably affixed therein said planar member's gripping region and bridging at least one said aperture and a user's hand and wrist upon engagement therein, and said gripping region being offset and strategically positioned in proximity of the center balance point and the leading edge which creates a self-truing "weather vane" like effect, and at least one irregularly shaped ergonomically correct aperture bifurcating said planar member's peripheral edge, and said planar member bisecting said hand upon engagement therein said ergonomically correct bifurcated peripheral edge hand receiving aperture, enabling said hand to occupy space in on and about said planar member's ergonomically correct gripping region while having a full and complete range of motion, and said gripping region being provided with at least one "optional" adhesively attached abrasion pad, and said multipurpose hand tool thusly configured intuitively orienting itself through frictional

engagement to both hand and matter presented, and at least one finger of said hand may be methodically inserted therethrough at least one ergonomically correct finger receiving aperture and encouraged to work cooperatively with the thumb in proximity of the primary power face to manipulate fluid mass and multitask related and unrelated secondary objects and elements such as natural and synthetic matter.

3. A method of manipulating fluid mass and multitasking matter, comprising a pair of claim#1 planar members being laid down side by side, mirror image (Fig. 10) and a first end of cord member (Fig 5a) is threaded down through aperture #10a and affixed with a lose knot near the end, and a second end of said cord member (Fig. 5b) is threaded down through aperture #10b, up through #10c, down through #10d, and up through #10e, down through #10f, up through #10g, down through #10h, up through #10i, down through #10j, up through #10k, down through #10l and affixed with a lose knot near the end of the cord member which hereafter encompasses the gripping region, and to assure proper fit, the hands are methodically installed therebetween said encompassing cord member and about the ergonomically correct bifurcated peripheral edge hand receiving aperture (Fig 9j), with the finger portion of the hand resting on the secondary power face (Fig. 7), and the thumb resting on the primary power face in a “handshake” fashion (Fig. 8), which enables at least one finger to pass through said ergonomically correct finger receiving aperture (Fig. 9f), and multitask cooperatively with the thumb to grasp and pull the cord member ends simultaneously to remove excess cord from said gripping region, and upon

removal of unnecessary “slack”, the thumb and fingers roll the lose knots away from said cord member ends (Fig. 5a & 5b), and towards planar member apertures (Fig. 10a & 10l), where each knot is “cinched down” snuggly to affix said cord member in a semi-permanent, adjustable fashion thereabout the combined hand and device configuration, which creates a right hand biased device and a left hand biased device which mirror image each other methodically, and upon assemblage, the cord member “tag ends” (Fig. 5a & 5b) are threadably tucked under and pulled through a cord member retaining loop which has been created on the primary power face side therebetween apertures #10d & #10e, as shown in (Fig. #8) and then trimmed to suit, bearing in mind that the user may at some point in the future wish to engage a gloved hand into said device and therefore should not trim said cord member in the proximity of said knot as he/she may need to roll said knot in one direction or the other to add slack or take slack out, thus allowing the cord member to be shortened or lengthened to accommodate the size of a users hand, thus multitasking fluid mass methodically.

4. A method of manipulating fluid mass and multitasking matter comprising a pair of claim#2 planar members being laid down side by side, mirror image (Fig.10), and a first end of said cord member (Fig. 5a) is threaded down through aperture #10a and affixed with a lose knot near the end, and a second end of said cord member (Fig.5b) is threaded down through #10b, up through #10c, down through #10d, up through #10e, down through #10f, up through #10g, down through #10h, up through #10j, down through #10i, up through #10k, down through #10l and

affixed with a lose knot near the end of said cord member which hereafter does not encompass the gripping region but rather straddles said gripping region in proximity of the secondary powerface and bridges the top of a users hand and wrist upon engagement therein without encompassing said users wrist, which allows the tag ends (Fig. 5a & b) being threaded under and pulled through at least one cord member retaining loop created on the primary powerface side of said planar member, thus multitasking fluid mass methodically.

5. A method of manipulating fluid mass and multitasking matter, comprising a pair of planar members being laid down side by side, mirror image (Fig. 12) and a first end #17a of strap member (Fig. 17) is threaded down through aperture #12a and up through #12d and let lay temporarily, and a second end of said strap member #17b is threaded down through aperture 12b and up through #12c, enabling both said ends to be pulled equally towards the center of the gripping region and pressed together and secured together by “hook and loop” like means, and a second strap member (Fig. 17) is threadably installed by threading a first end #17a down through aperture #12e and up through #12h and let lay temporarily, and a second end of said strap member #17b is threaded down through aperture #12f and up through #12g enabling both said ends to be pulled equally towards the center of the gripping region and pressed together and secured together by “hook and loop” like means, and a third strap member (Fig. 17) is threadably installed by threading a first end #17a down through aperture #12j and up through #12i, enabling both ends to be pulled equally towards the center of the gripping region’s bifurcated aperture and

pressed together and secured together by “hook and loop” like means, and a users hand may be engaged therein with said strap members bridging said hand and wrist adjustably and releasably, or said strap members may bridge said hand and encompass said wrist adjustably and releasably, thus multitasking fluid mass methodically.

6. The planar member of claim #1 through #5 and #22 being fabricated of any suitable material dictated by application, environment or user preference, for example “buoyant material” or “rubber” may not necessarily be desirable in martial arts, gardening or skydiving applications.
7. The adjustable releasable hand securement means of claim #1 through #5 and #22 being fabricated of any suitable material dictated by application, environment or user preference, for example “leather” may not necessarily be desirable in hydrotherapy or rehabilitative prosthesis implements.
8. The device of claim #1 through #5 and #22 being provided with at least one “optional” adhesively attached or integrally formed abrasion pad fabricated of any suitable material dictated by application, environment or user preference, for example “felt” may not necessarily be desirable in physical fitness, aquatic or medical prosthesis applications. (Fig. 6 & 18)
9. The device of claim #1 through #5 and #22 being provided with at least one aperture

which bifurcates the peripheral edge. (Fig. 21a-j)

10. The device and components of claim #1 through #5 and #22 being provided with color, surface ornamentation, laminates or coatings as dictated by application, environment or user preference for example “adhesively attached foam rubber like sheet material” for use as a table tennis racket (Fig. 21h) or “high visibility ” reflective coatings to facilitate use as a signaling device.

11. The device and components of claim #1 through #5 and #22 comprising two sides tapering to an edge, for example “knife”, chisel, serrated, saw tooth, abrasive, blunt, radius, etc. and any combination thereof as dictated by application, environment, or user preference.

12. The device and components of claim # 1 through #5 and #22 further comprising variant peripheral profiles, for example “other than round”, oblong, triangular, rectangular, forked, etc. and any combination thereof to accommodate variant applications, environments and user preferences. (Fig. #21 a-j).

13. The device and components of claim #1 through #5 and #22 further comprising “optional” variant planar profiles such as “spade form”, dihedral, concave, cambered, etc. to accommodate variant applications, environments and uses, for example (Fig. 21 c & d) being

provided both flat and with variant degrees of camber to facilitate stirring and mixing and transport of matter. (Not shown)

14. The planar member of claim #1 through #5 and #22 further provided with an “optional” plurality of perforations arrayed in proximity of the gripping region, to facilitate installation in any traditional fashion, “optional additional handles”, such as are common in the tang region of a knife. (Not shown)

15. The device and components of claim #1 through #5 and #22 further comprising an “optional” integrally formed, additionally contoured, more ergonomically correct gripping region such as is common with injection molding fabrication. (Not shown)

16. The device and components of claim #1 through #5 and #22 further provided with an “optional” integrally formed “lip” in proximity of the primary powerface perimeter edge, for example to facilitate retention and minimize spillage during transportation and distribution of Eucharistic bread at Christian sacrament of communion ceremonies. (Not shown).

17. The device and components of claim #1 through #5 and #22 provided with an “optional” protective sheath or padded encasement, for example to facilitate transport and/or practice of martial arts. (Not shown)

18. The device and components of claim #1 through #5 and #22 further including at least one “optional” common cord lock, clasp, strap-loop or fastener to facilitate variant hand securement means. (Not shown)
19. The device and components of claim #1 through #5 and #22 provided with variant center balance point to accommodate variant applications, environments and user preferences. (Fig. 21 a-j).
20. The device and components of claim #1 through #5 and #22 provided with “optional” variant perforations, surface ornamentation and protuberances arrayed in such a manner as to add texture to the planar member, thereby creating surface tension breakers which create vortices and eliminate or substantially reduce vacuum which slows fluid mass flowing off typical drag surfaces, thereby increasing propulsion and overall performance, as dictated by application, environment or user preference, for example “texture” may not necessarily be desirable at speeds below 20 mph or in excess of mach. (Fig. 9h & 11h).
21. The device and components of claim #1 through #5 and #22 further provided with an “optional” releasable “hook and loop” type securement means which facilitates device securement to secondary objects such as “belts”, fanny packs, safety harnesses, watercraft, tool

carts, work stations, etc. (Not shown)

22. A method of manipulating fluid mass and multitasking matter comprising a hand held multipurpose device (Fig. AOK) used primarily for manipulating fluid mass and multitasking secondary matter, which comprises a generally flat, smooth, rounded, semi-ridged planar member sufficiently sized to expand the hands surface area, which is provided with at least one integrally formed, irregularly shaped, ergonomically correct, smoothly rounded finger receiving aperture (Fig. 9f & 11f), angularly disposed slightly above the center balance point (Fig. 9g & 11g), and offset in the general proximity of the leading edge (Fig. 9c & 11c), and an integrally formed, irregularly shaped, ergonomically correct, smoothly rounded hand engaging aperture (Fig. 9j & 11j), which is angularly disposed, slightly spaced apart, juxtaposed and substantially parallel in relation to said first apertures proximity (Fig. 9 & 11), and slightly below said balance point (Fig. 9g & 11g), and offset in the general proximity of said device leading edge (Fig. 9c & 11c), and which bifurcates a portion of said device peripheral edge (Fig. 9j & 11j), which flanks a portion of the users hand upon engagement therein, and an integrally formed, ergonomically correct, smoothly rounded gripping region angularly disposed therebetween said apertures (Fig. 9i & 11i), and a hand securement means being integrally formed or affixed in such a manner as to provide a method by which a users hand is engaged and releasably secured and bisected, thus simultaneously occupying space in, on and about both primary and secondary power faces of said device in comfortable cooperation therein said gripping region (Fig's. 7, 8, 19 & 20), and

said method further comprising means by which at least one of a users fingers is passed through said finger receiving aperture (Fig. 9f & 11f), which enables it/them to work cooperatively with the thumb in proximity of the primary powerface side and perform “secondary tasks” heretofore unrealized, such as deflecting air and grasping ripcords and working parachute steering toggles (Fig. 21a-b), and pro-pulsing water in a swimming, surfing, float tubing and boating fashion, and grasping distressed swimmers, surfboards and equipment (Fig. 21a-d), and digging snow and earth and classifying stratum and stirring, mixing and transporting composites (Fig. 21e,f & j), and climbing ladders, trees and scaffolding and cleaving, sawing and scraping matter (Fig. 21g & i), and shielding, striking, grasping and thwarting an advancing opponent (Fig. 21 a-j), and grasping, paddling, scooping and spinning balls (Fig. 21h), and pushing, pulling and lifting free weights in an exercising fashion (Fig. 21a, b), and flexing, moving and straightening muscles, joints and bones of an affected limb in a rehabilitation process (Fig. 21a-j), and serving Eucharistic bread during Christian sacrament of communion (Fig. 21a-c), and generally manipulating related and unrelated primary and secondary objects and elements such as natural and synthetic matter (Fig.a-j), without the need to disengage said device prior to performing any secondary task (Fig. AOK), thus multitasking matter methodically.

23. The device of claim #1 through #5 being further provided with at least one “optional” rubber band biased “foam rubber” like ball being threadably affixed in such a manner that said ball intuitively returns to said device each time it is slapped, spanked and otherwise paddled by

said hand/device configuration, much like a child's paddle ball toy, thus providing additional amusement to a user.

Thus different variations of my invention are provided, disclosed and claimed. The physical embodiments herein disclosed merely exemplify the invention which may be embodied in other specific structure and application, therefore, in closing, I submit that those skilled in the art will of course appreciate that my invention is in a state of perpetual evolutionary development, and that these material, shape, parameters, applications, form and detail will unquestionably evolve over time without departing from the scope and spirit of my inventive product concept and its disclosure herein. Accordingly, with inevitable evolutionary development in mind, and recognizing that additional variations of the present invention will be devised, the spirit and scope of the invention should not be limited by the embodiments illustrated and discussed, but rather by the combined complete disclosure as well as the appended claims and their legal equivalents, without departing from the inventive product concept disclosed herein. Therefore, I humbly request that my invention, disclosure and claims be interpreted as broadly as possible in hopes of precluding unethical persons from interfering with my development of my invention and derivatives thereof.